

FIG. 2a "continued"

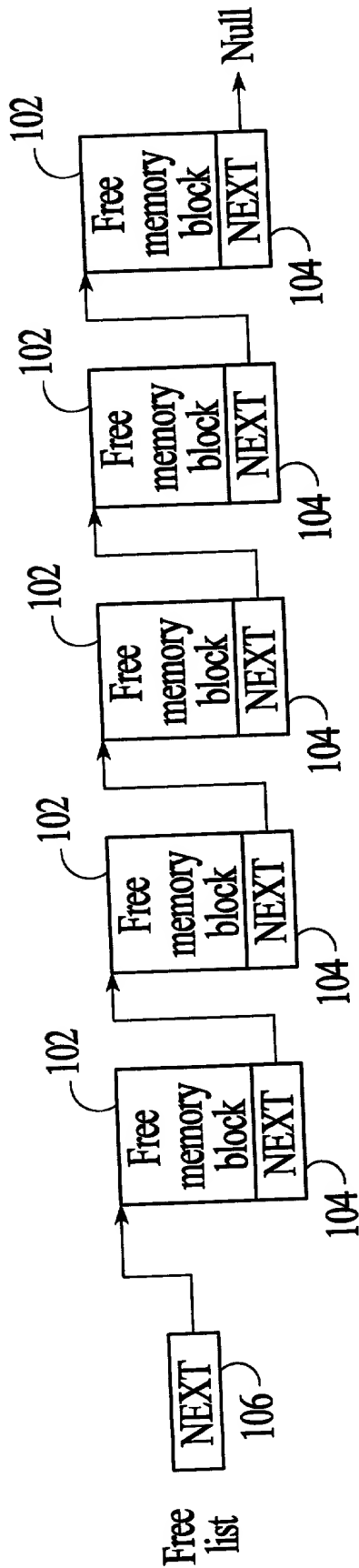


FIG. 1  
(PRIOR ART)

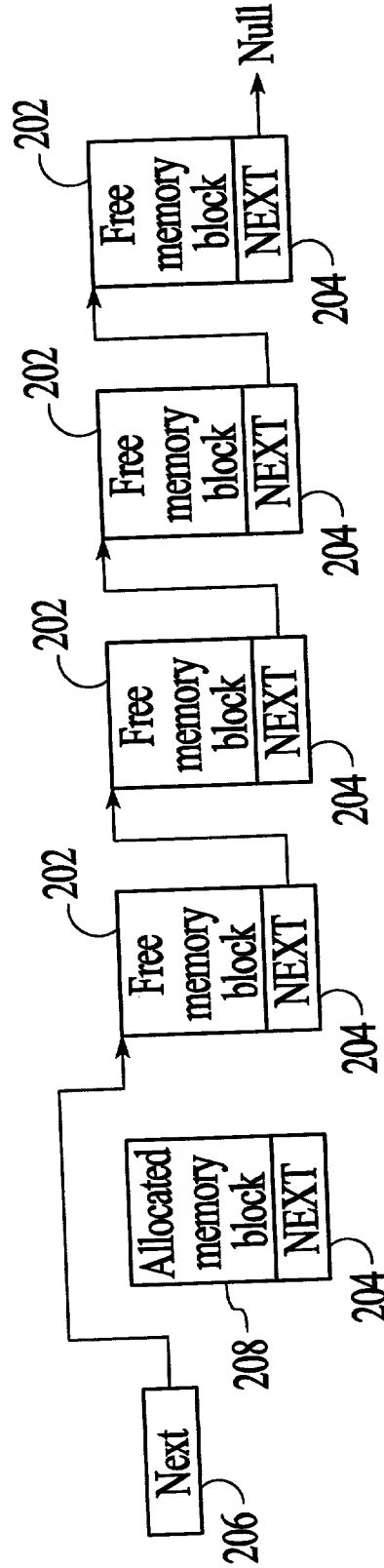


FIG. 2  
(PRIOR ART)

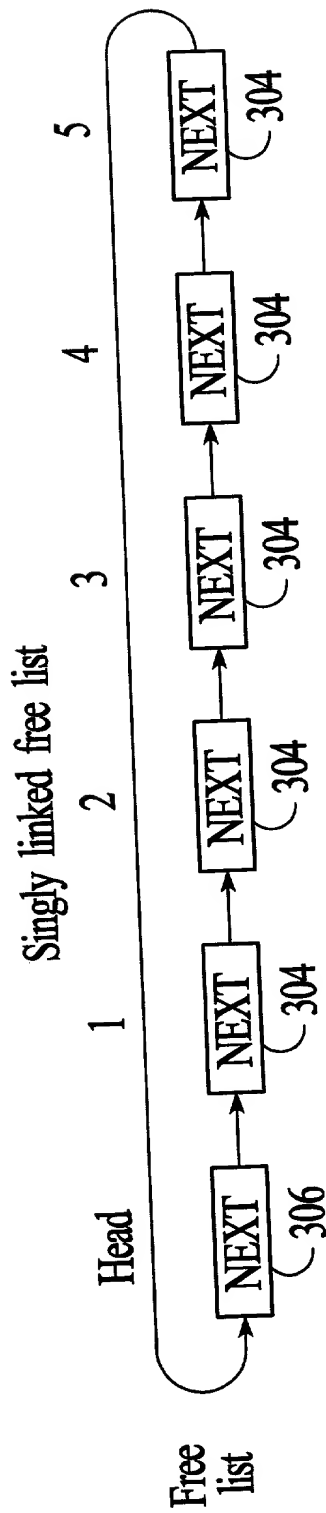


FIG. 3 (PRIOR ART)

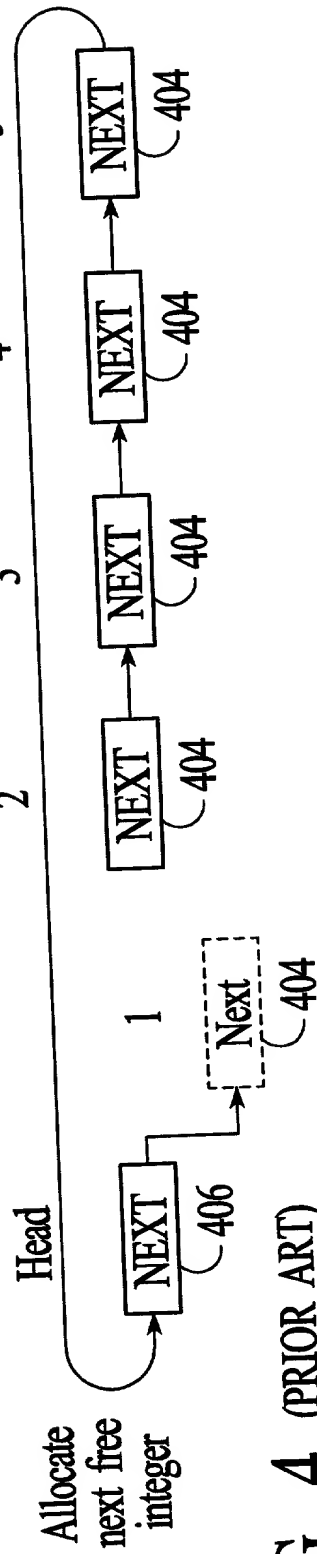


FIG. 4 (PRIOR ART)

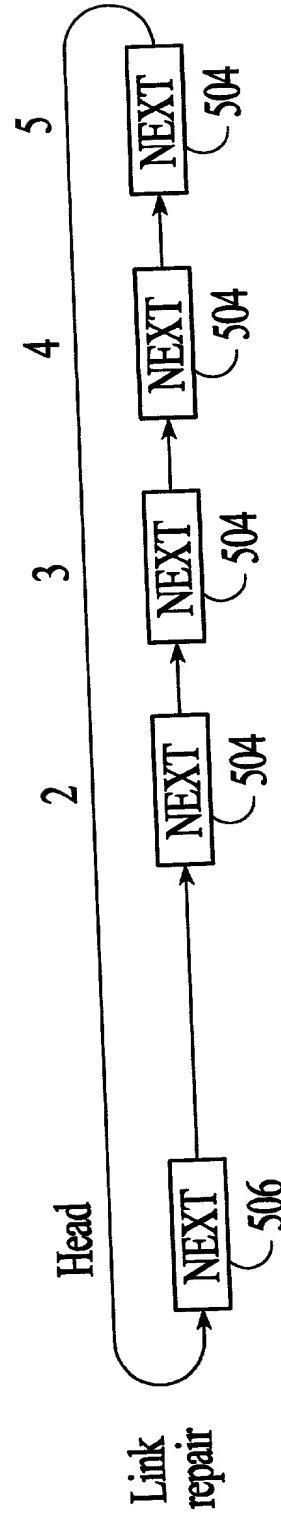


FIG. 5 (PRIOR ART)

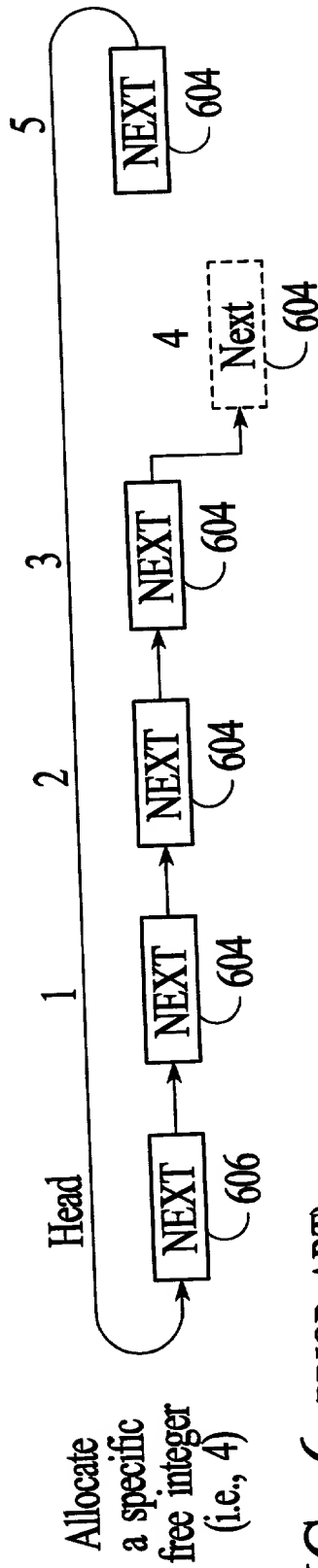


FIG. 6 (PRIOR ART)

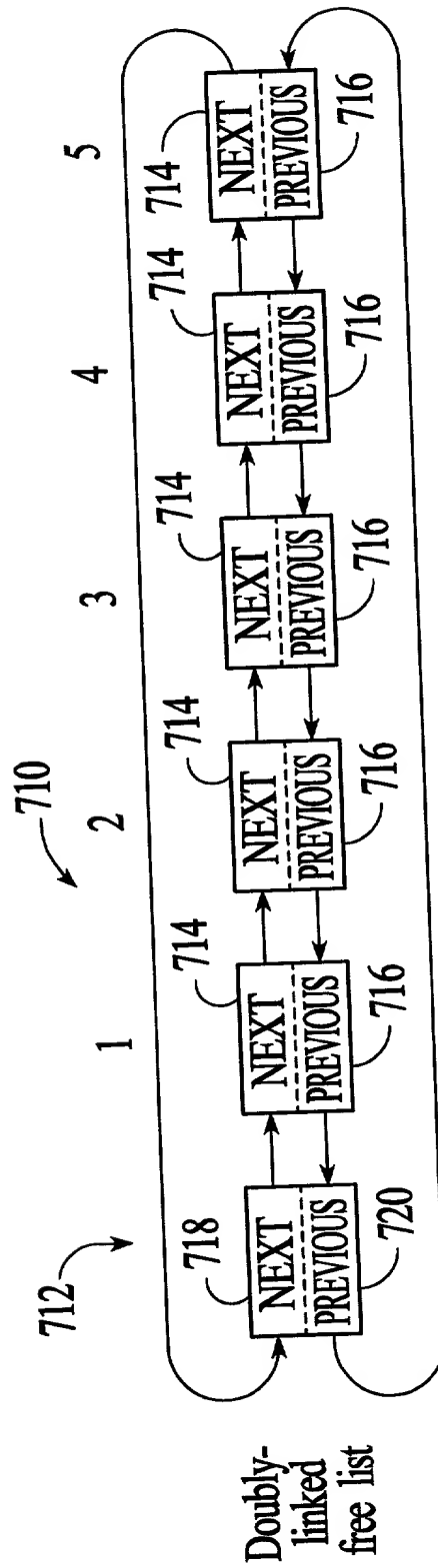


FIG. 7

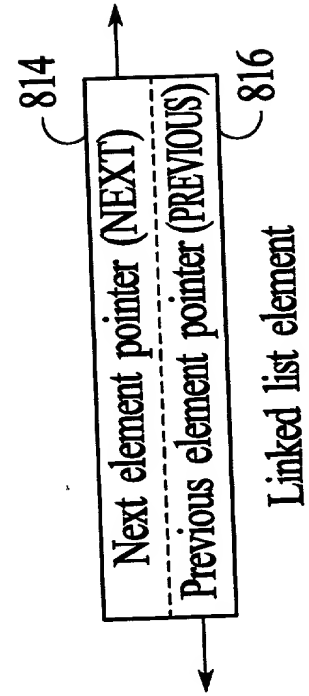


FIG. 8

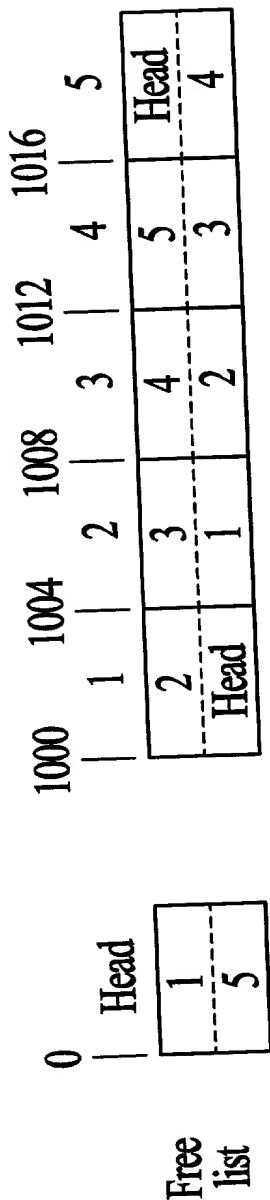


FIG. 9A

Request: Allocate a specific free number (i.e., 4)

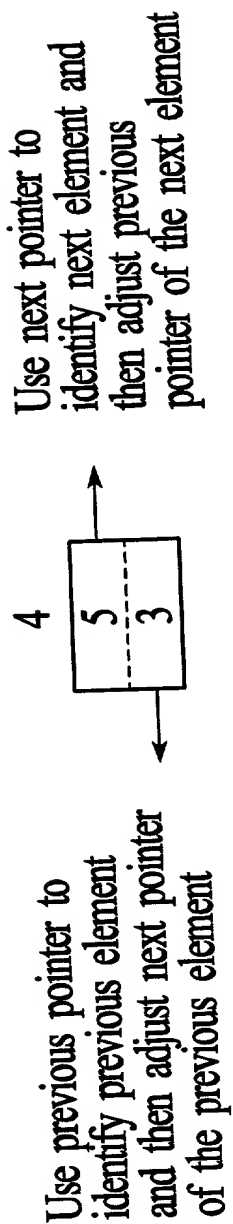


FIG. 9B

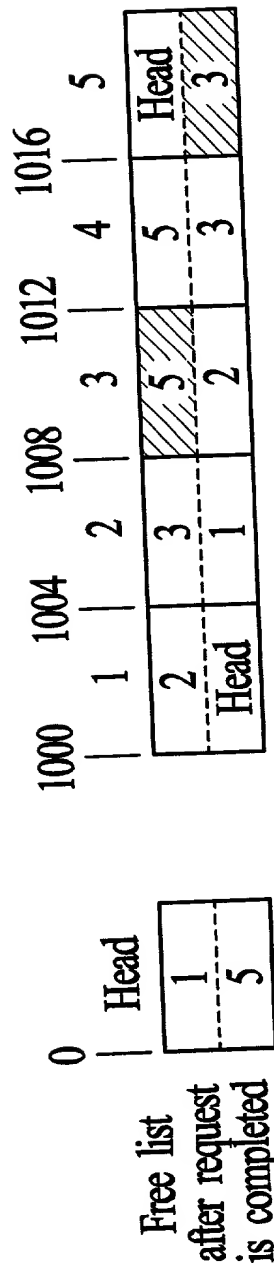


FIG. 9C

FIG. 10

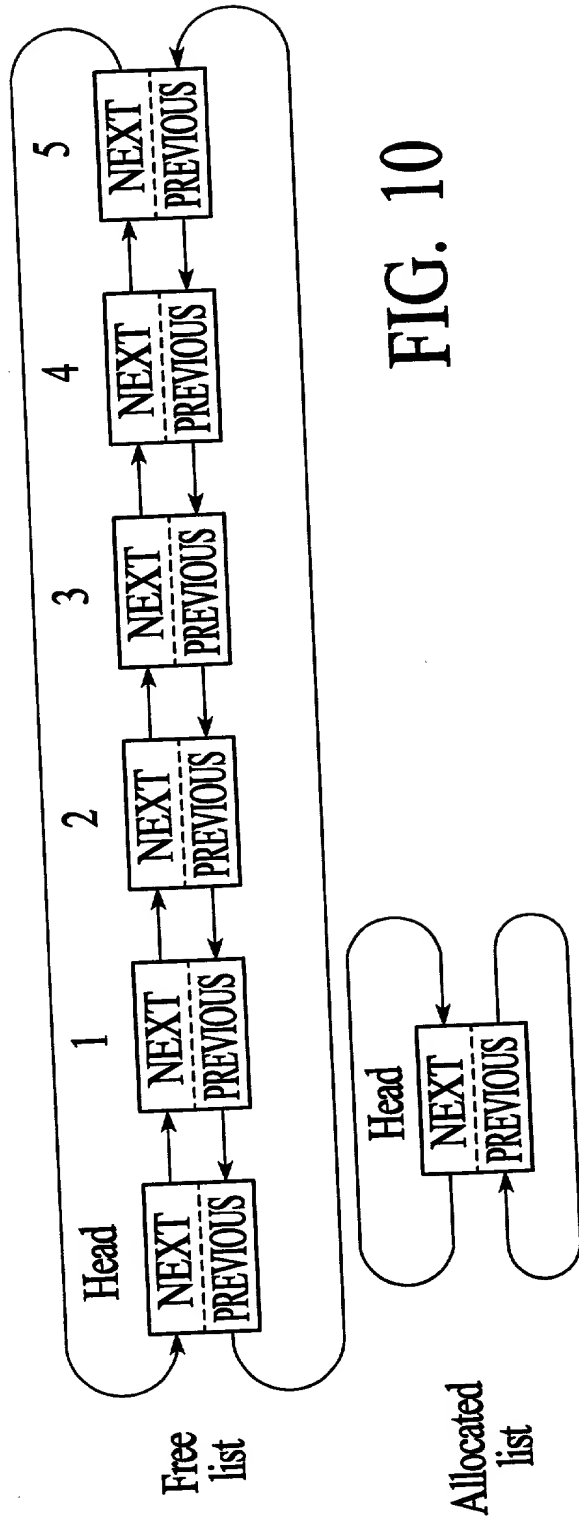


FIG. 10

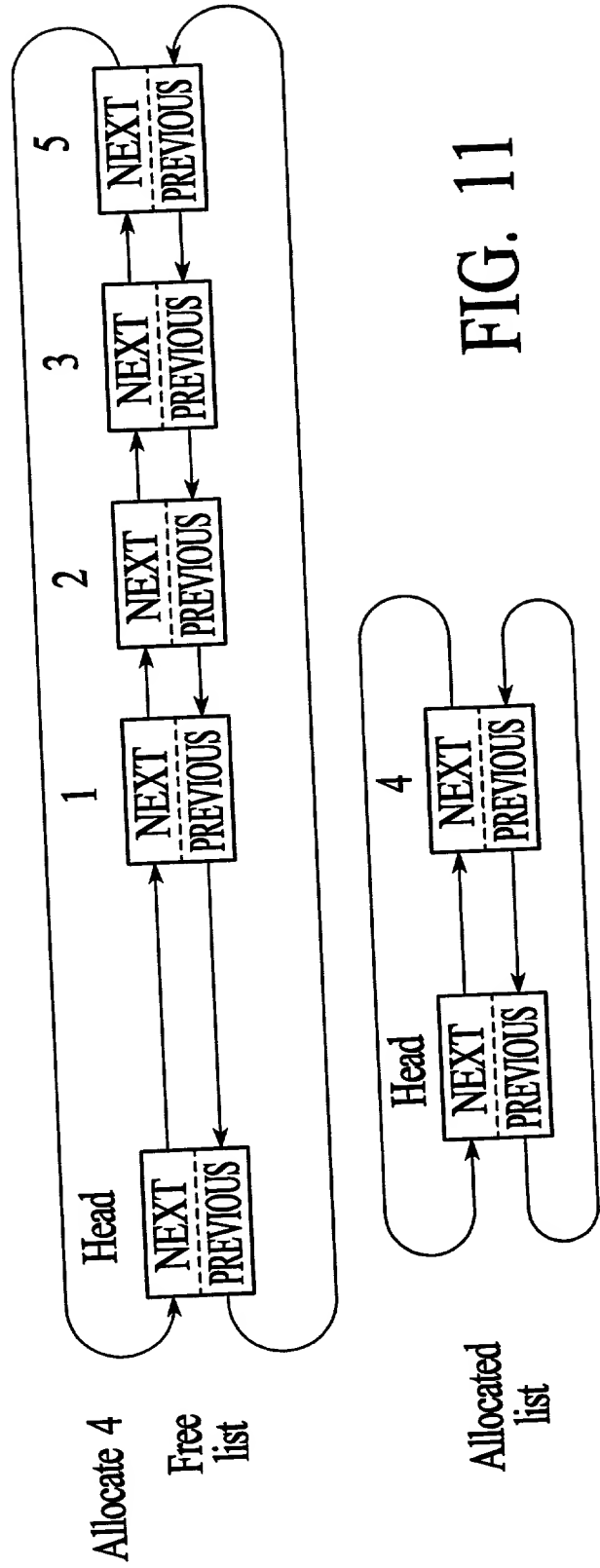
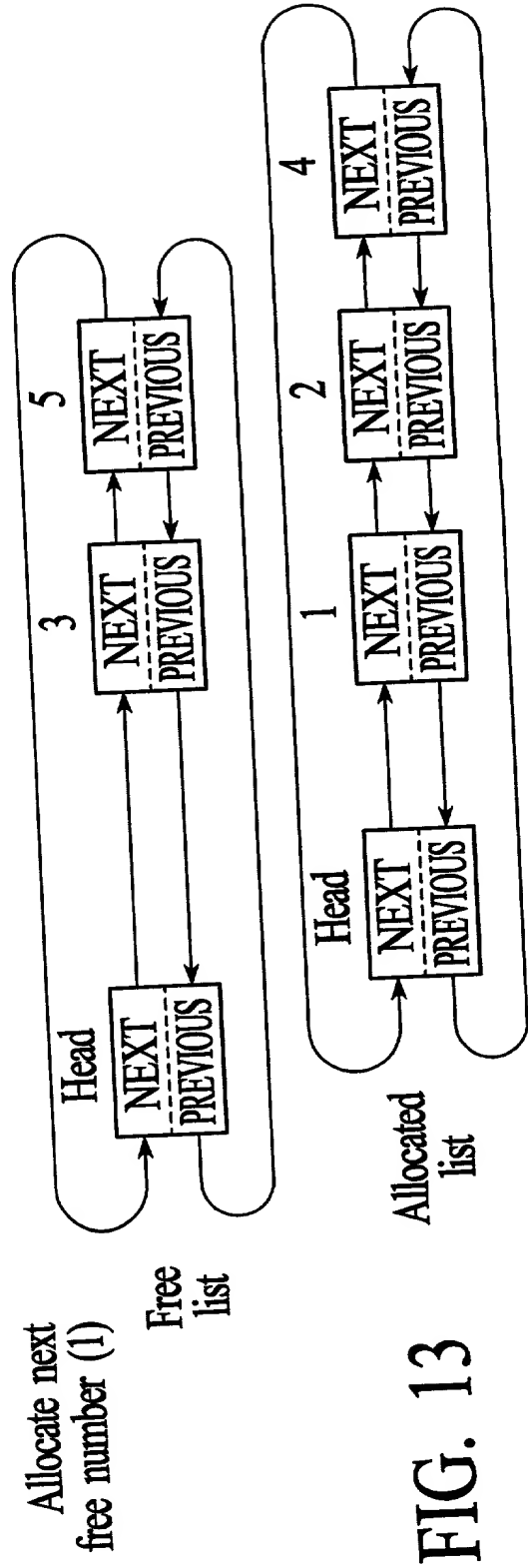
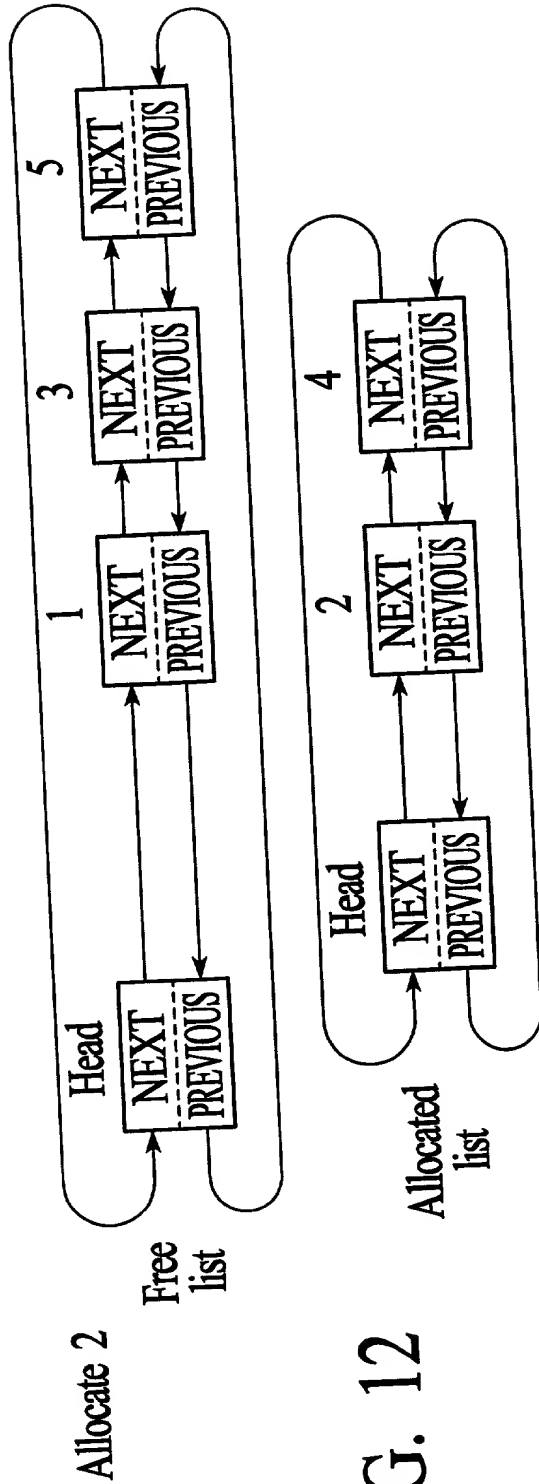


FIG. 11

FIG. 20" 67560660



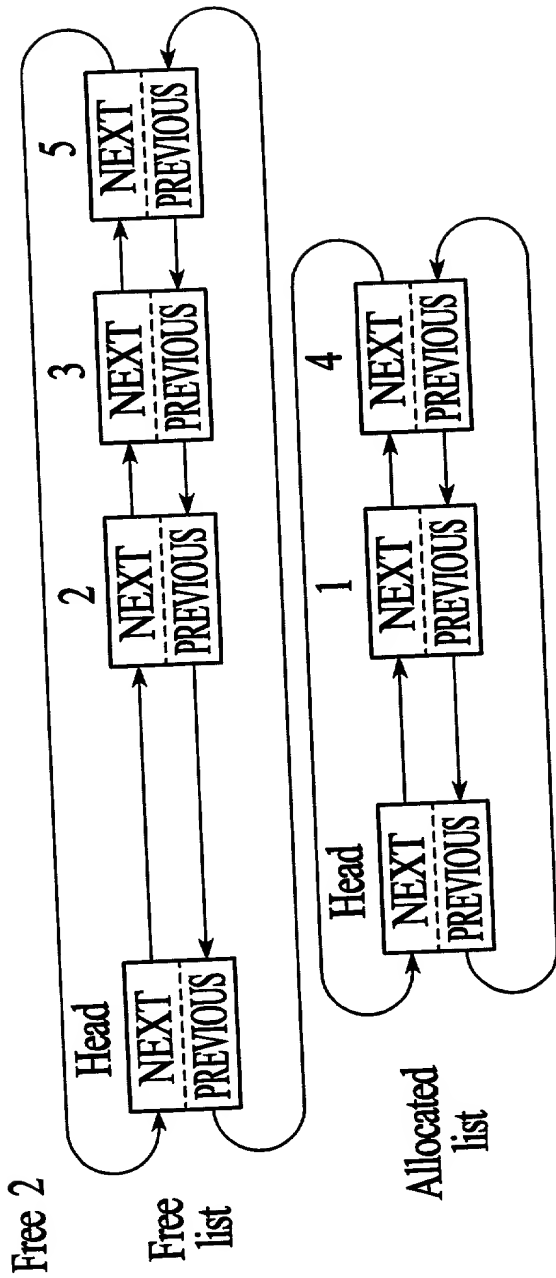


FIG. 14

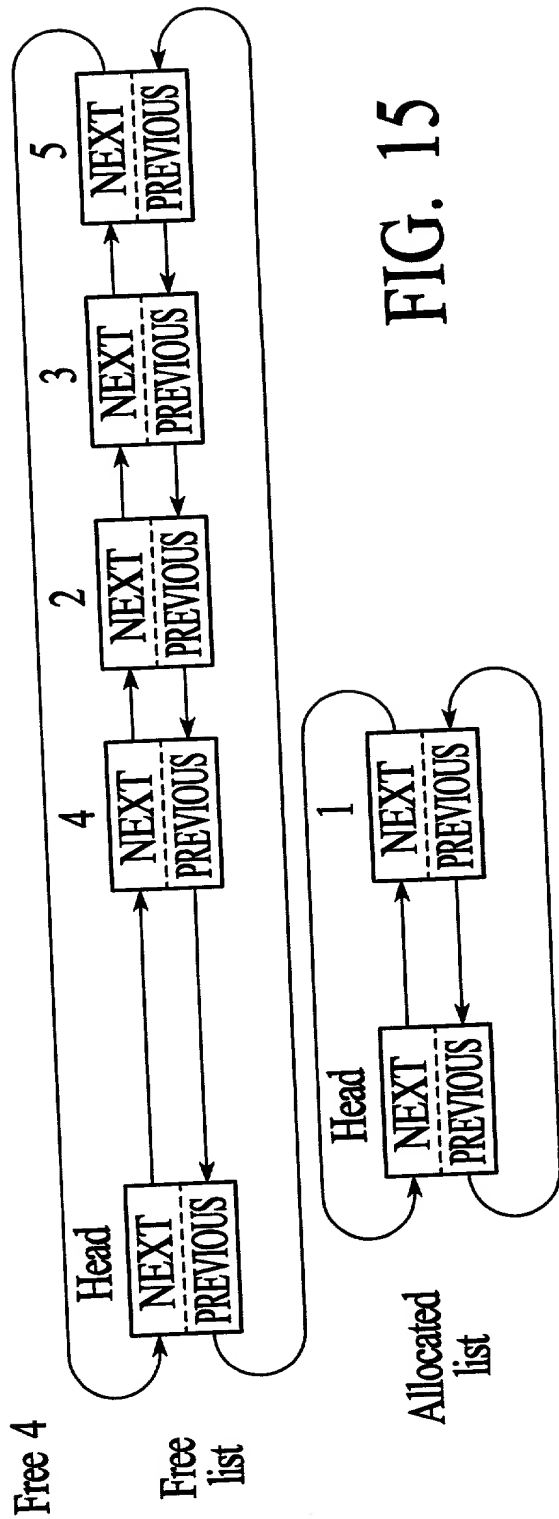
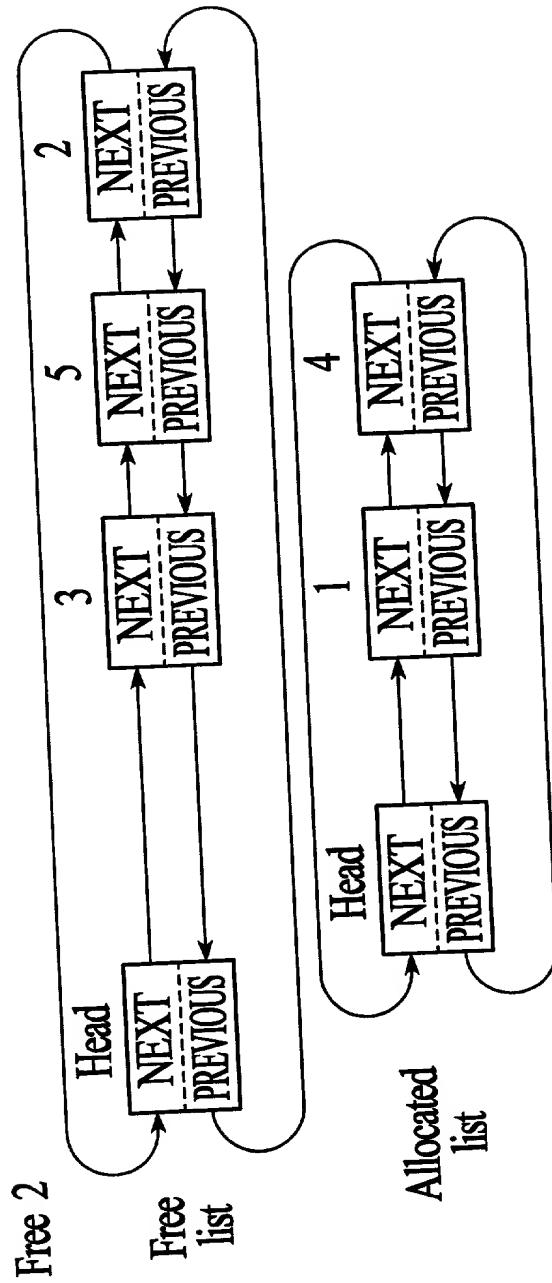


FIG. 15

FIG. 16



Free 4

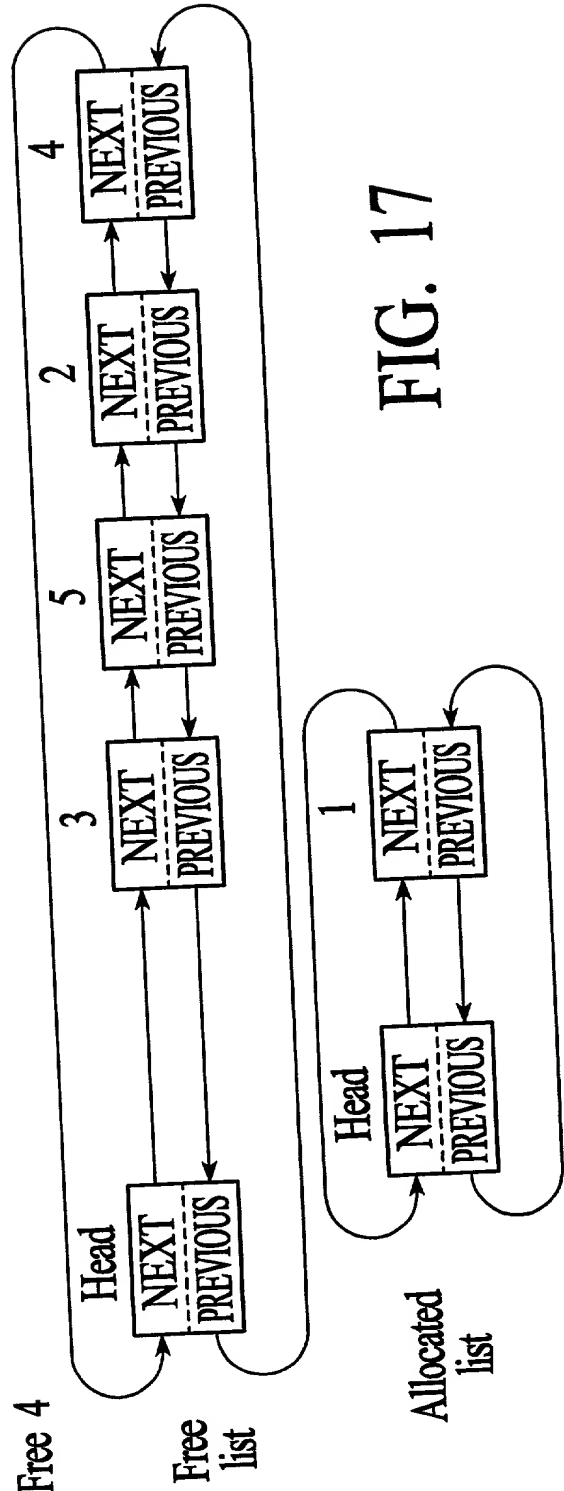
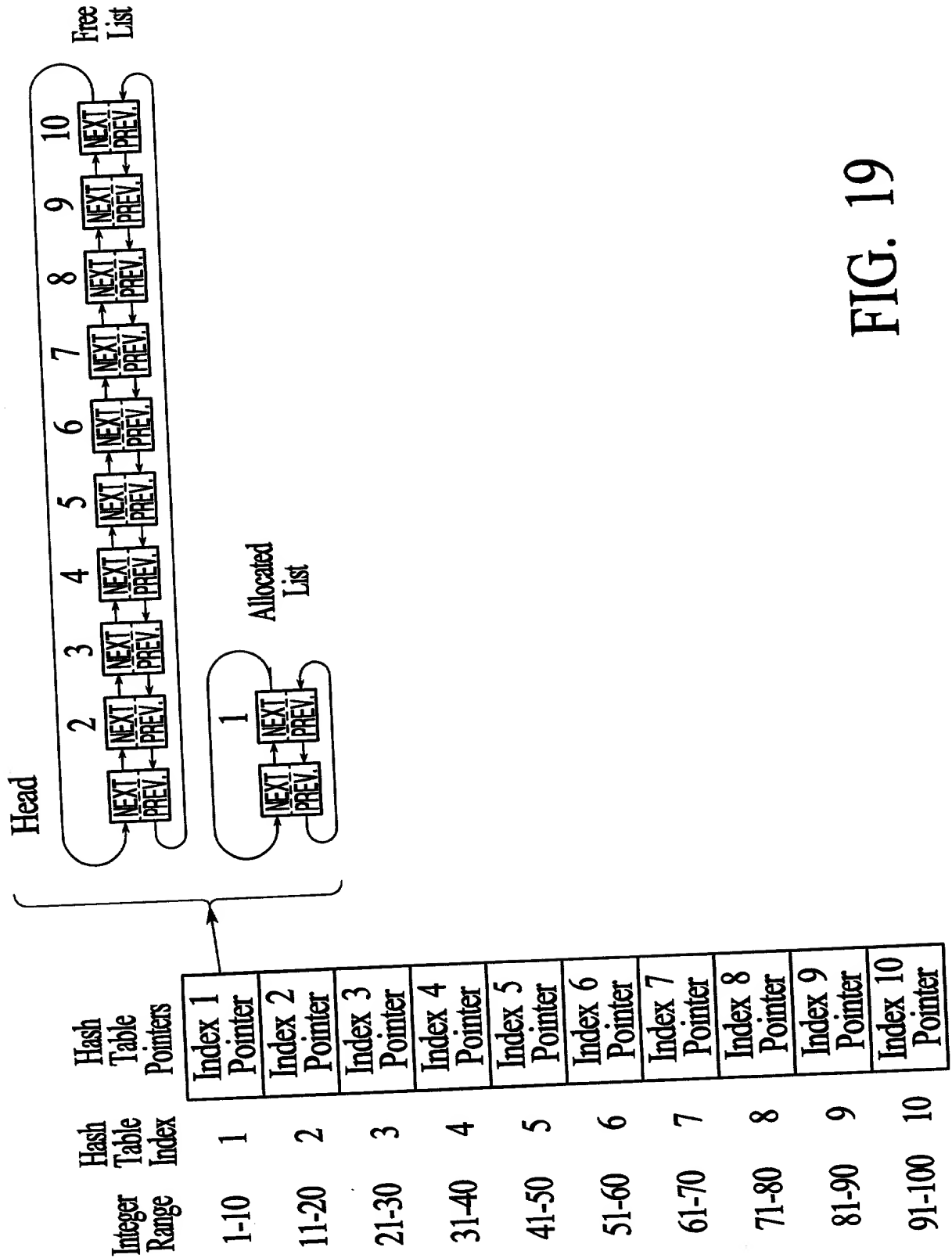


FIG. 17







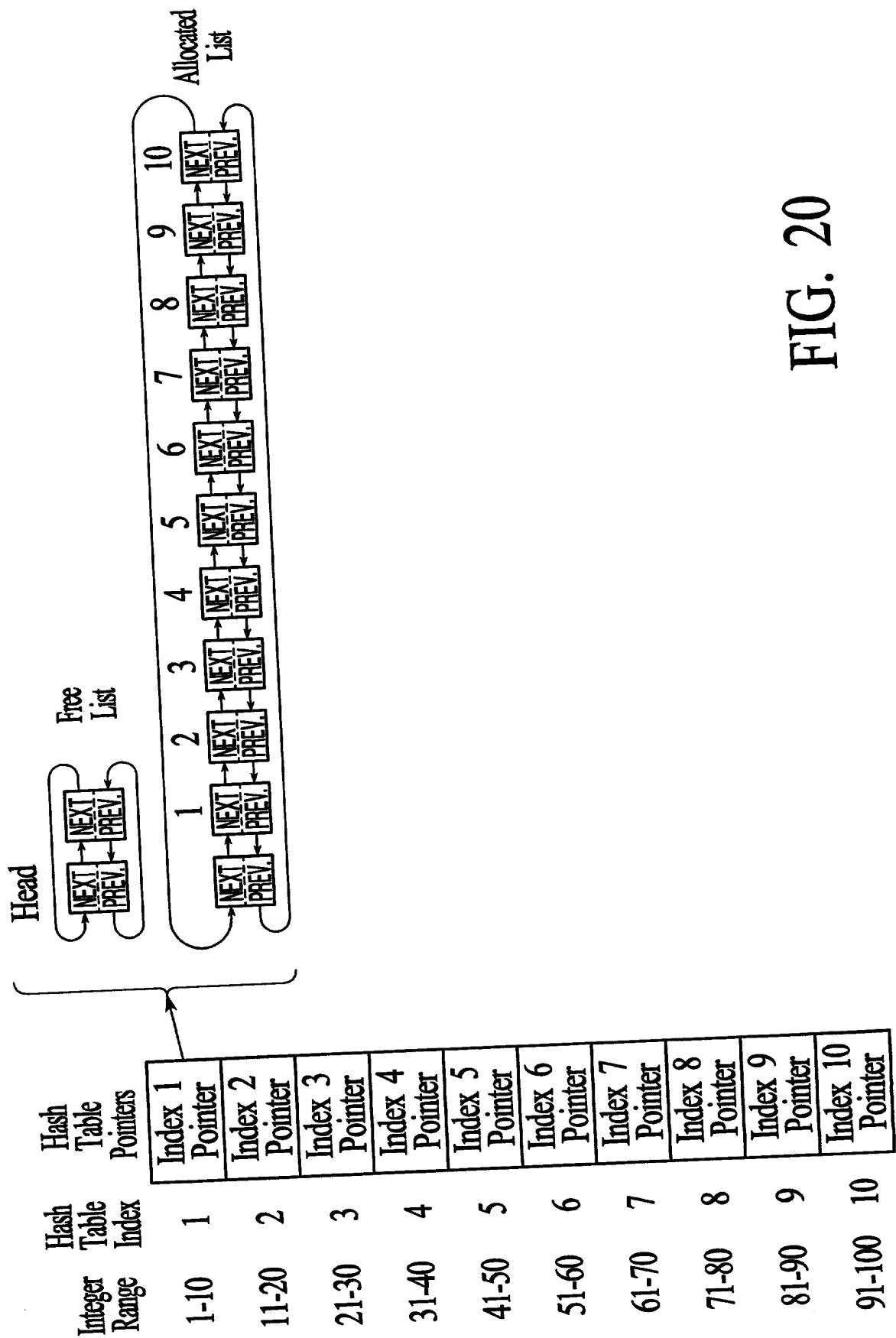


FIG. 20

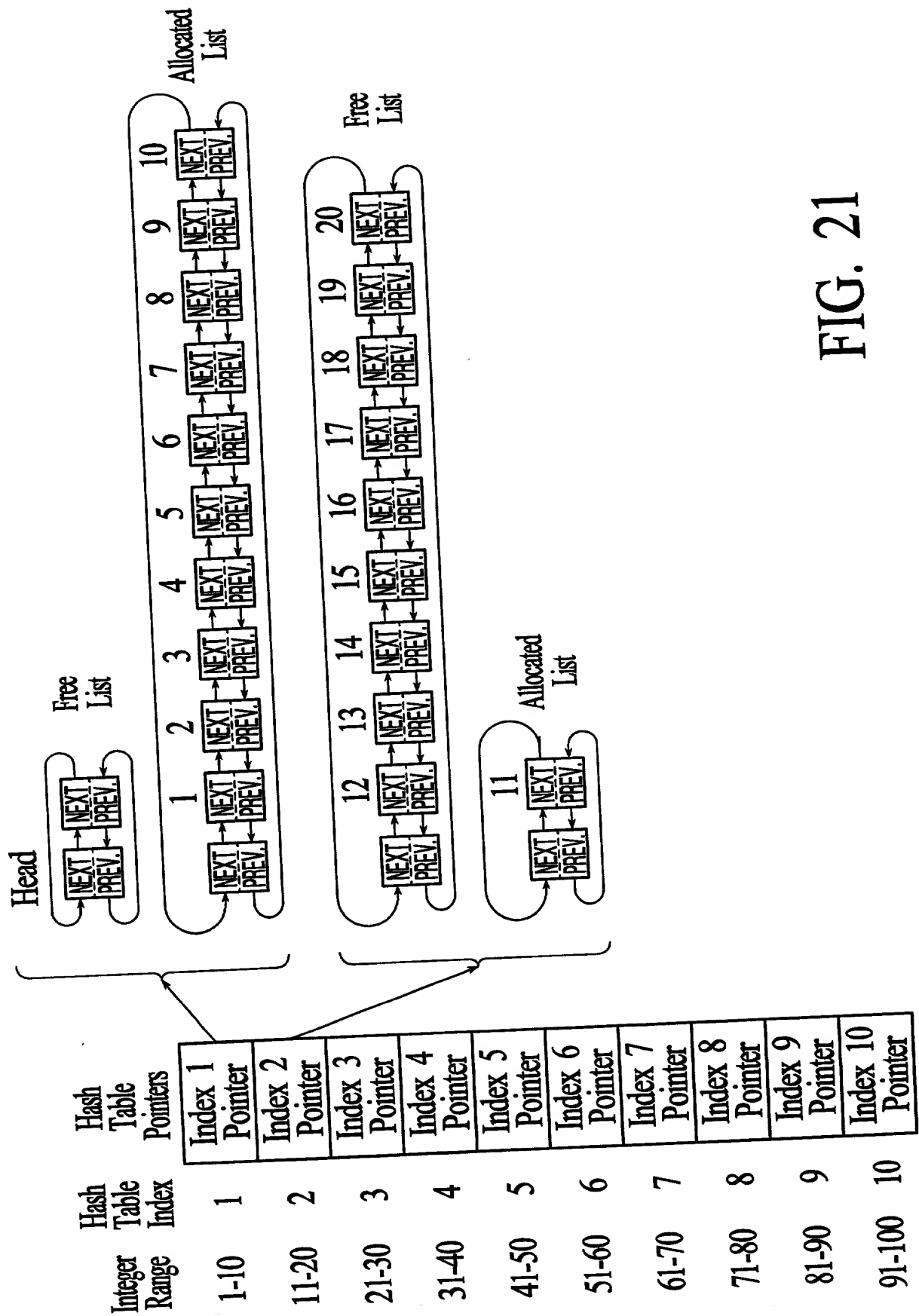


FIG. 21

FIG. 20 of 500660

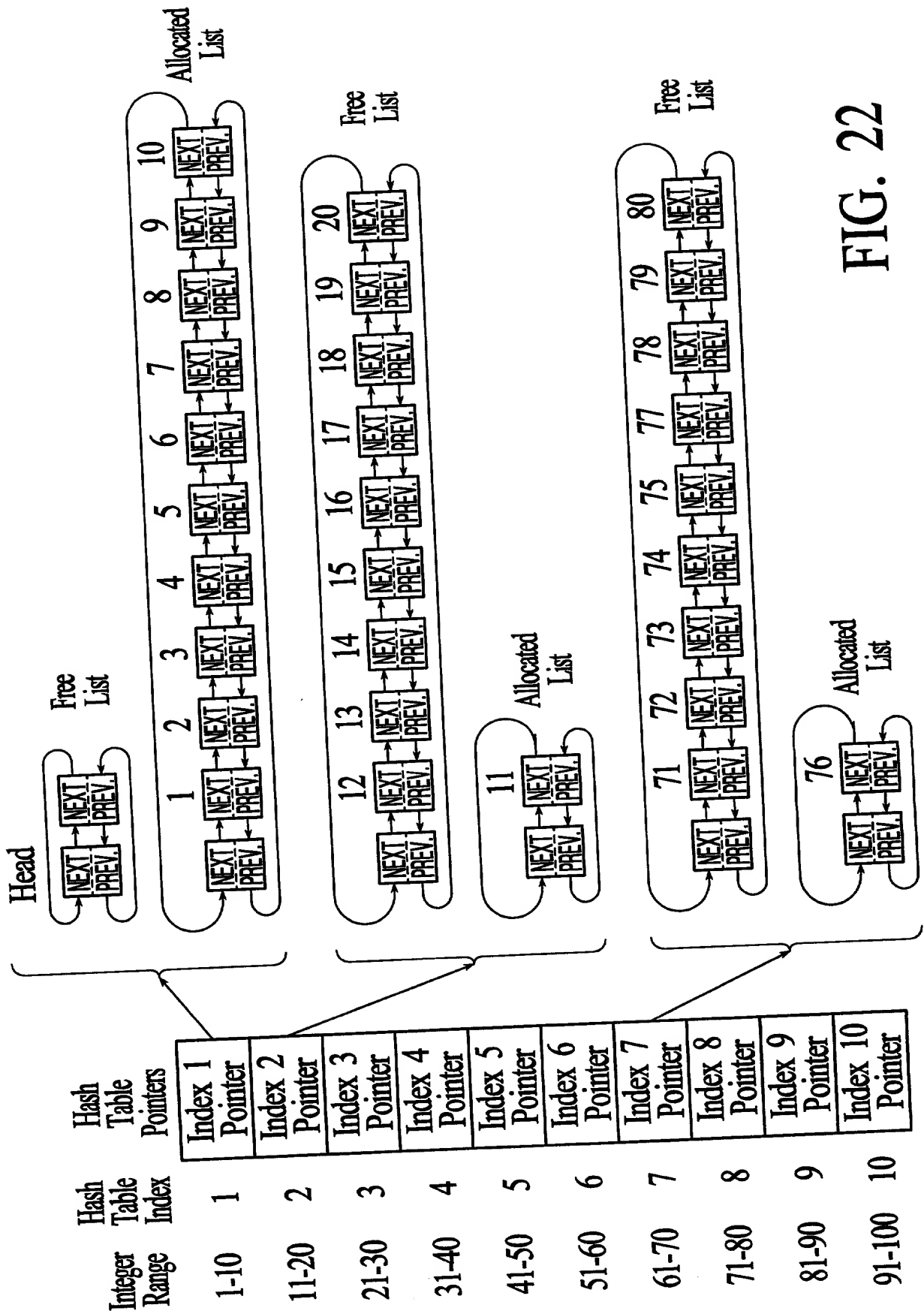


FIG. 22

FIG. 23

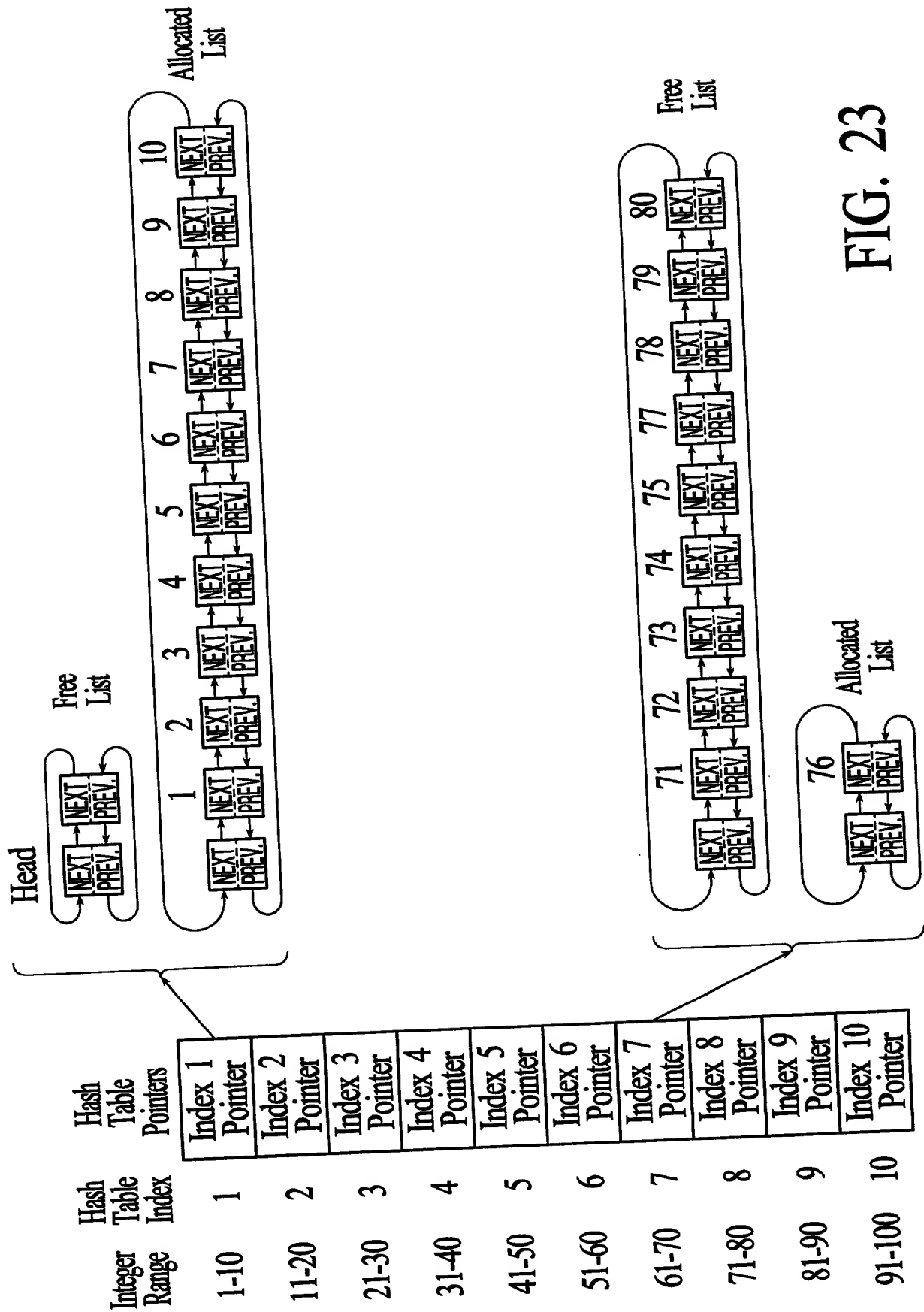
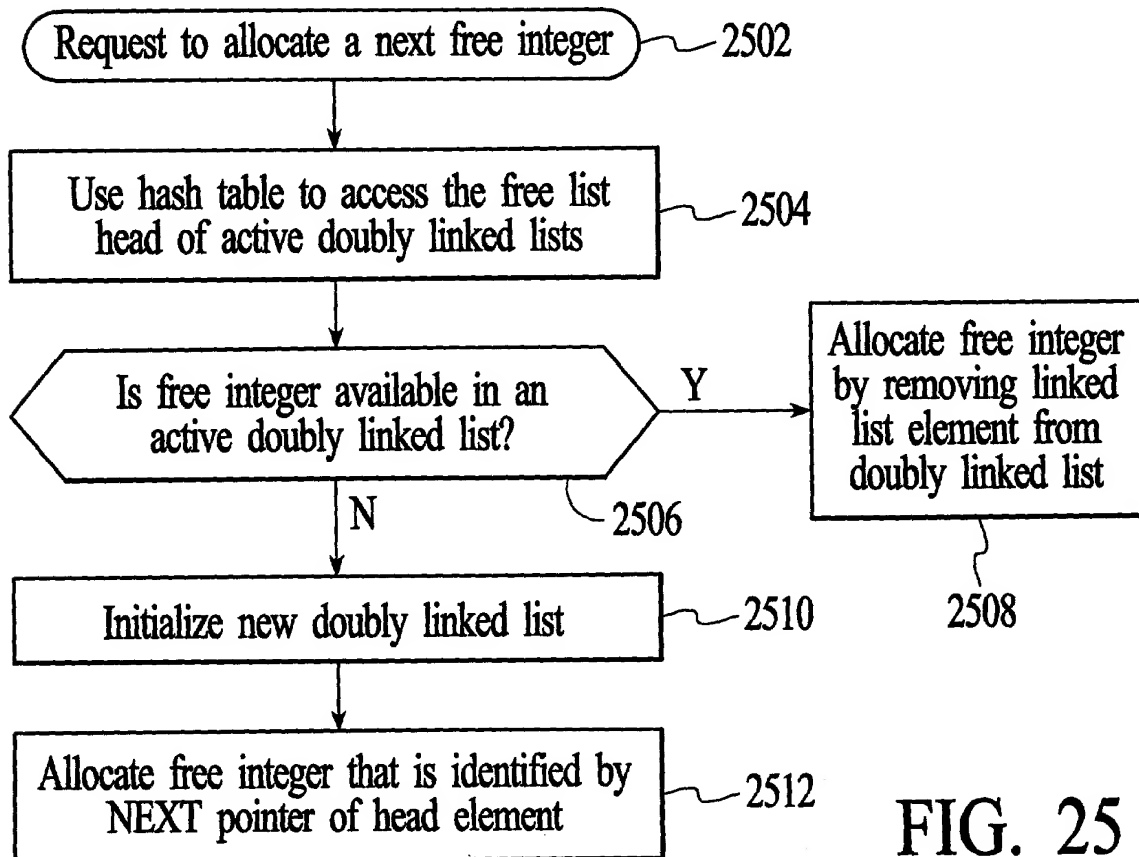
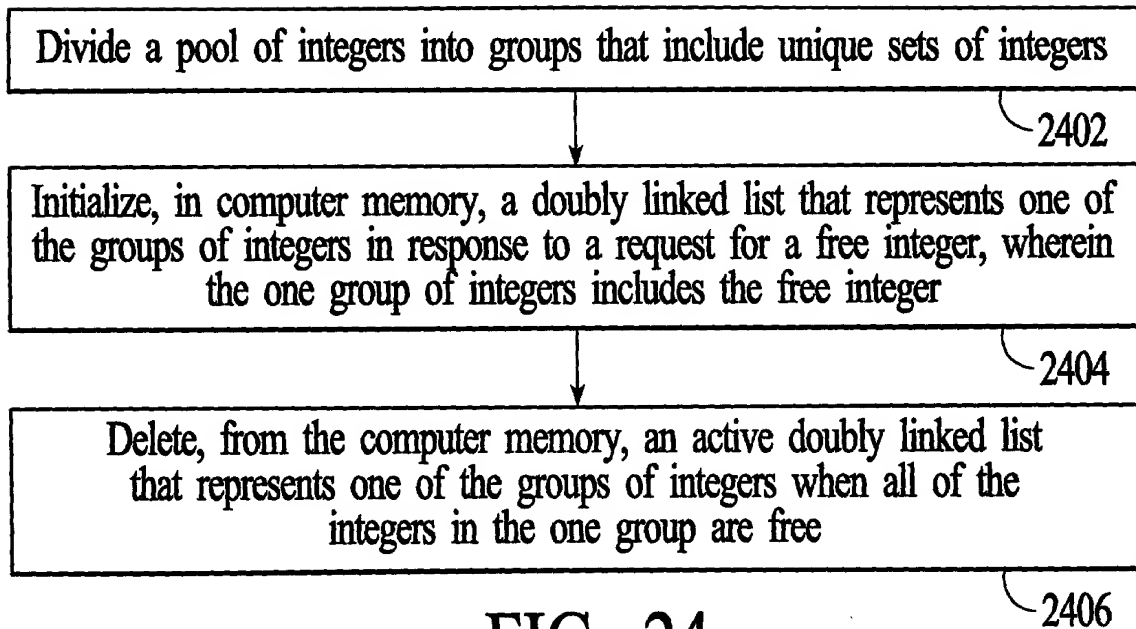


FIG. 23



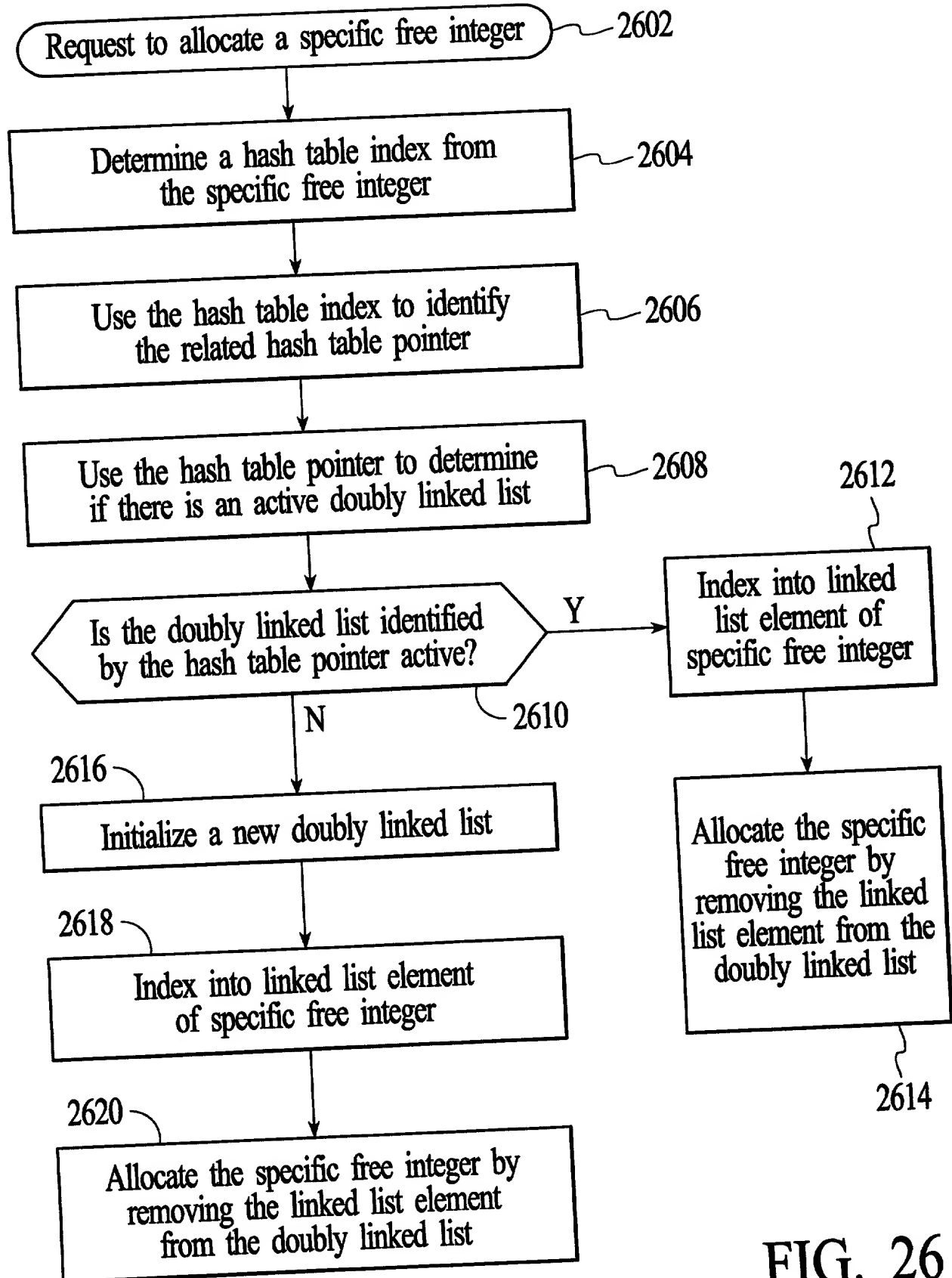


FIG. 26



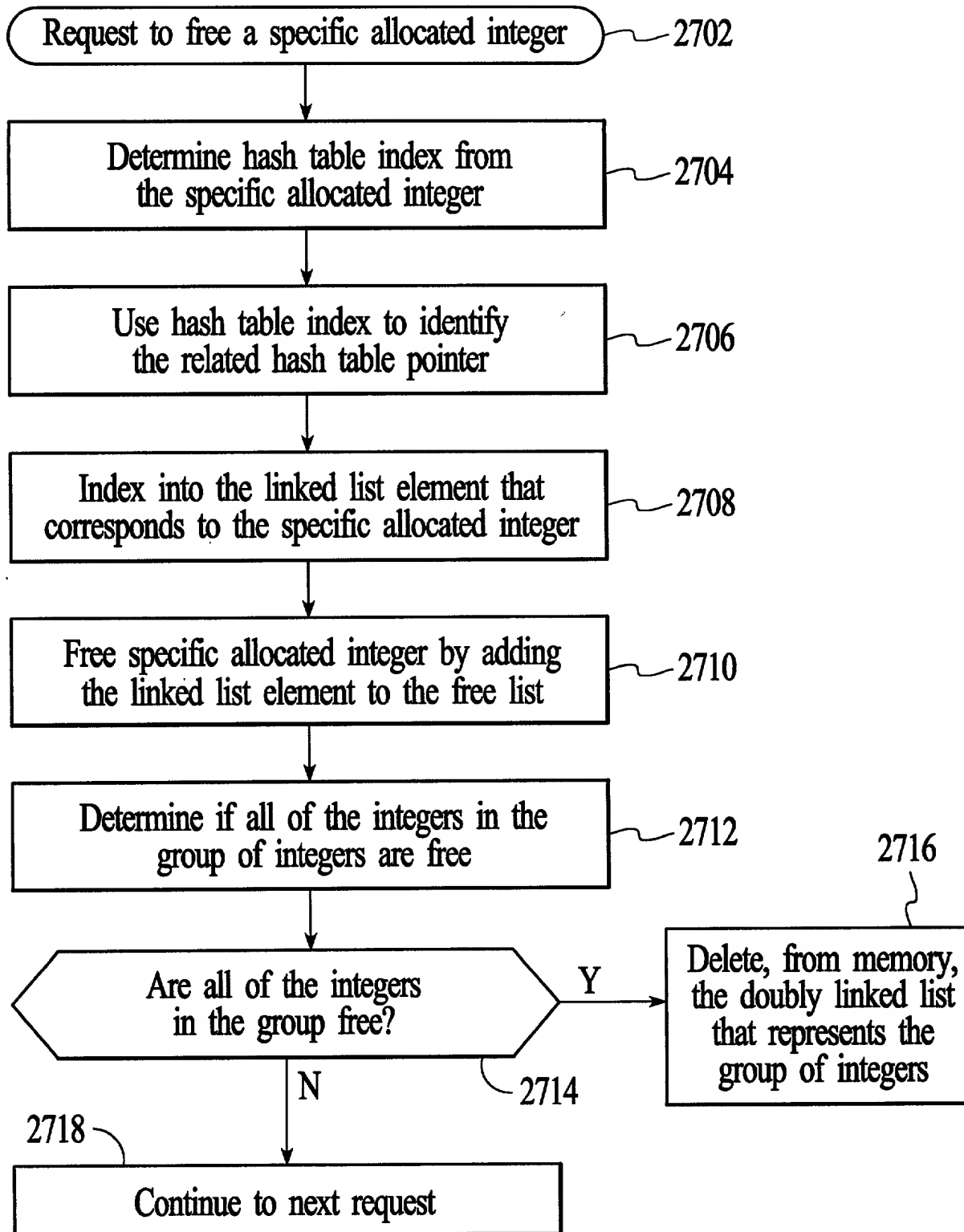


FIG. 27

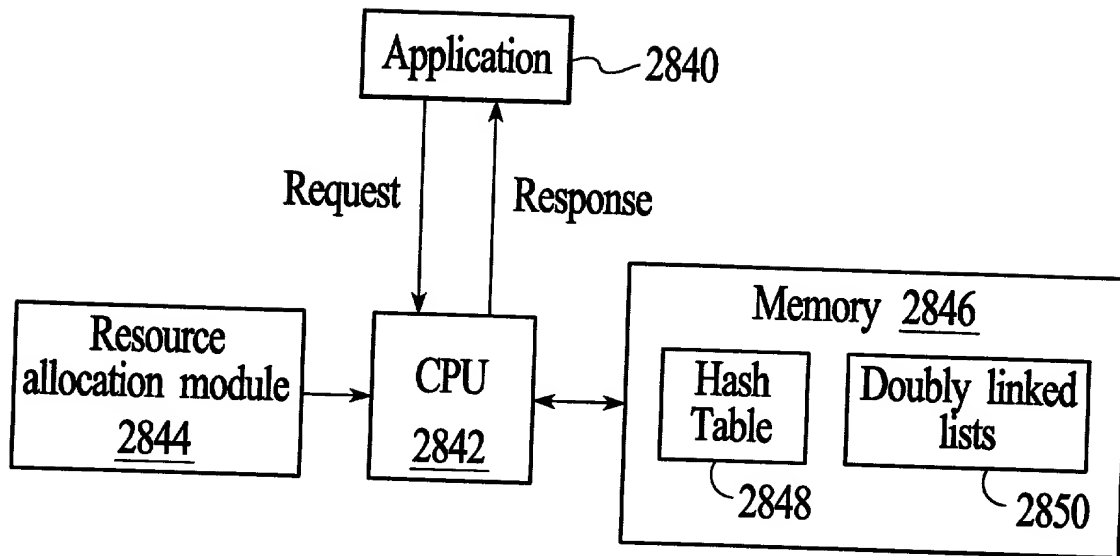


FIG. 28